
CALL FOR PAPERS

IEEE MWCN'2003 The Fifth IEEE Conference on Mobile and Wireless Communications Networks

Singapore in 27 - 29 October, 2003

http://www.icr.a-star.edu.sg/mwcn2003/

You are invited to submit original papers addressing topics in all areas of wireless communication systems and networks.

Potential topics include, but are not limited to, the technical subject categories listed below:

Management

- Resource and Information Management
- Pricing and Billing Issues

Architecture

- Convergence of Fixed and Mobile
- Hybrid Communications System

Devices

- Low-Power End-Devices and Wireless Communications Security
- Security in Mobile and Wireless Networks

QoS

- Adaptive Quality of Service Provisioning
- End-to-end Quality of Service

Mobility Support

- Handoff Algorithms
- IP and Mobility
- Mobility and Connection Management in Heterogeneous Wireless Networks

- Policy-based Mobility Management

Applications

- Personal Communications
- Location and Context Management
- Smart Media
- Mobile Code
- Mobile Ad-Hoc Networks Applications

Access

- Wireless IP
- Wireless Multimedia Services

- Wireless Local Loop (WLL)
- Multiple Access Technology
- Broadband Wireless Access Networking
- Wireless Personal Area Networks
- Wireless Local Area Networks
- Mobility and Nomadic Computing
- Analysis and Simulation of Mobile Network Protocols
- Home Networking
- Mobile Ad-hoc Networks and the Internet
- Mobile Ad-Hoc Networking Routing
- Satellite Networks

The official language of the conference for submission of a paper and or an extended abstract and view graphs is English.

This conference will identify the theoretical and actual problems that face designers of today's complex problems associated with mobile and wireless communications networks.

The participants will show test results of experiments from building prototype systems, explore modeling and simulation tools as well as analytical methodologies and techniques for dealing with wireless systems.

The objective of this event is to foster the exchange of information among researchers in this fast-moving field.

The program will include presentations by distinguished researchers, speaking on recent advances in theory and practice.

This conference also intends to bring together various mobile and wireless network systems developers to discuss the current status, technical challenges, standards, fundamental issues, and future services and applications in the form of workshops, business applications sessions and tutorials.

It is also intended to provide a timely forum for exploratory research and practical contributions from North America, Europe, The Middle East, and the Far East.

Guidelines for Submission

Papers are invited on the conference theme and related topics.

The original submission containing affiliation and full contact information of the authors should be addressed to the TPC chairs by the date indicated above based on the following instructions:

Extended abstract should be in English, with no more than 1500 words and submitted to http://mwcn2003.lri.fr/REG-paper/

The paper should include an abstract of about 150 words, and must not exceed Accepted formats include Microsoft Word, PostScript and PDF. Authors must state

that their paper have neither been published before nor currently being submitted elsewhere.

The cover page must contain an abstract of about 150 words, name and affiliation of author(s) as well as the lead author's postal address, telephone number, fax number and e-mail.

The language of the conference is English and papers must be in this language. Accepted papers will have to expanded into full paper to be distributed on the conference proceedings and or CD-ROMS, and will also be made available in the IEEExplore.

Dates to Remember

Deadline for submitting an extended abstract : May 5, 2003 Notification of acceptance: June 15, 2003 Papers received in camera ready form to MWCN 2003: July 1, 2003 Conference Date and place: 27-29 October, Singapore

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